



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 22, 2018

Mr. Al Pliodzinskas
Environmental Specialist for,
Hempel (USA), Inc.
600 Conroe Park North Drive
Conroe, Texas 77303

Subject: Label Amendment – To add the phrase, “Only for use on commercial vessels”
and/or “Not for use on recreational vessels”
Product Name: Hempel’s Antifouling Olympic HI 76600-51110 RED
EPA Registration Number: 10250-54
Application Date: December 19, 2017
Decision Number: 536928

Dear Mr. Pliodzinskas:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Karen M. Leavy by phone at (703)-308-6237, or via email at Leavy.Karen@epa.gov.

Sincerely,



Eric Miederhoff
Product Manager 31
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure

Center panel 76600 (EPA Reg No 10250-54)

Alternate Brand Names:

Hempel's Antifouling Olympic HI 76600 Red 51110
Hempel's Antifouling Olympic HI 76600 Light Red 50300
Hempel's Antifouling Olympic HI 76600 Bright Blue 30240
Hempel's Antifouling Olympic HI 76600 Black 19990

HEMPEL'S OLYMPIC 76600
ANTIFOULING HI Red 51110

DANGER
KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENT:

Cuprous oxide* 48.79 %

OTHER INGREDIENTS 51.21 %

Total 100.00 %

*Metallic copper equivalent, 43.07 % by weight

Contains petroleum distillates, xylene or xylene range aromatic solvents.

Contains US Gallons:
5

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. > Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. > Call a poison control center or doctor for treatment advice.

IF ON SKIN: Take off contaminated clothing. > Rinse skin immediately with plenty of water for 15 – 20 minutes.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. > Have a person sip a glass of water if able to swallow. > Do not induce vomiting unless told to do so by a poison control center or doctor. > Do not give anything to an unconscious person.

IF INHALED: Remove victim to fresh air. Get medical attention.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

- Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

*****SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS *****

FOR USE IN COMMERCIAL OR NAVY SHIPYARDS ONLY.

NOT FOR SALE FOR USE OR STORAGE BY PRIVATE APPLICATORS OR MARINA PERSONNEL

Only for use on commercial vessels. Nor for use on recreational vessels. Not for stationary structures.

IMO Anti-fouling System Convention Complaint (AFS/CONF/26)

MADE IN USA - Sold by: HEMPEL (USA) INC. Conroe, Texas 77303

EPA Est. No. 10250-TX001 EPA Reg. No.: 10250-54

ACCEPTED

03/22/2018

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under

EPA Reg. No. 10250-54

Reserved for Bar Code – machine readable (product and lot/ batch number and human readable product volume identification ----- Not part of label

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER !

Corrosive. Causes eye damage and skin irritation. Wear goggles or face shield, rubber gloves, and other protective clothing such as long sleeved shirt, long pants and hat. Product may be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Product may be a dermal sensitizer. Do not get in eyes. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor, mist, dust or chips from sanding. Wash thoroughly with soap and water after handling and before eating or smoking. Use adequate ventilation. While spraying paint or sanding boat surface, wear a respirator approved by the National Institute for Occupational Safety and Health. A NIOSH Air Supplied Respirator (TC-19C) is to be used during spraying applications. For non-spray application a minimum of a half face NIOSH approved respirator (TC-84A) with organic vapor cartridges with any R or P combination filter. Higher level respirators that are NIOSH Approved for organic vapors and particulates that obtain oil can also be used.

ENVIRONMENTAL HAZARDS

This material is toxic to fish and aquatic invertebrates. Do not apply directly to water by cleaning of equipment or disposal of wastes. Do not allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL CHEMICAL HAZARDS: Flammable

Keep container closed. Use with adequate ventilation. Store in a cool, dry place away from heat, sunlight and open flame. Close container tightly after use. Do not use near heat or open flame.

WARRANTY

This labeling must be in the possession of the user at the time of pesticide application. While all HEMPEL products are developed and manufactured with the utmost care, we offer these products with the express understanding that the user will determine the suitability for his intended use and assume all risk and liability in connection therewith. If the product is used other than directed hereon we expressly disclaim any responsibility for its use, handling, storage, result obtained, injury or indirect or consequential damages of any nature whatsoever caused. **THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE FOR THIS PRODUCT.** Hempel's only obligation shall be to replace such quantity of product found to be defective.

Right Panel 76600 (EPA Reg No 10250-54)

HEMPEL'S ANTIFOULING OLYMPIC HI 76600 is an advanced antifouling paint containing cuprous oxide for the prevention of barnacles, algae, coral, and other sessile marine fouling organisms. Recommended for the underwater surfaces of steel vessels operated in all coastal and oceanic waters.

DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

APPLICATION INSTRUCTIONS:

Stir thoroughly and apply to a clean dry surface with a temperature above the dew point. Apply over previous coating (examples: primer, sealer, antifouling paint) or according to the written painting specifications developed for the particular vessel. Film thickness (measured by a film thickness gauge) and the number of coats required to be applied depend upon vessel hull conditions, trading pattern, and designed extensions of painted surface service life. Allow at least 10 hours dry time between coats of this product at 20C / 68F. Drying time is proportionally longer at lower temperatures. If thinning is required for brush, roller, conventional spray or airless application, use HEMPEL'S THINNER 08080. Equipment should be promptly cleaned with THINNER 08080 after use. The ship may be floated when final coat is dry for 12 hours. Prolonged exposure to the atmosphere may effect the properties of this product.

STORAGE and DISPOSAL

PROHIBITIONS:

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL:

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by using label instructions, contact your State pesticide or environmental control agency, or hazardous waste representative at the nearest EPA Regional Office.

CONTAINER HANDLING:

Nonrefillable container. Do not reuse this container to hold materials other than this antifouling paint (either un-thinned or thinned) or rinsate from cleaning of antifouling paint residue

Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application or mix tank. Fill 5 gallon container with 32 fluid ounces or 1 gallon container with 8 fluid ounces applicable thinner and recap. Shake for at least 10 seconds. Pour rinsate into storage tank or drum for later reuse or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

For cleaning residue use Hempel's Thinner 08080, Hempel's Thinner 0808B or Hempel's Thinner 08450 or a commercially available alternate thinner.

CONTAINER AND RINSATE DISPOSAL: Offer metal containers for recycling (if available) or reconditioning (if appropriate). Otherwise puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures. Dispose of accumulated rinsate through your hazardous waste representative by approved Federal, State and Local procedures.

GENERAL:

Consult Federal, State, or Local authorities for approved alternative procedures.

Meets MACT for Shipbuilding / Repair under NESHAP regulations of the Clean Air Act Amendments of 1990.

VOHAP / VOC content (grams/liter): < 400 VOHAP / VOC content (grams / liter solids): < 765

Lot No: 42xxxxxxxxxx

Reserved for small pictograms related to DOT labels reflective of proper shipping description — not part of label

Reserved for DOT shipping Description, classes, UN Id number, packing group, not part of Pesticide label